



**UNITED STATES DEPARTMENT OF COMMERCE**  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
05/020,500	03/25/97	WEINER	05/020,500

HM11/1218

ALISA A HARBIN  
INTELLECTUAL PROPERTY R440  
CHIRON CORPORATION  
4560 HORTON STREET  
EMERYVILLE CA 94608-2916

EXAMINER  
SCHWENKELER

ART UNIT  
1544

PAPER NUMBER

12/18/98

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**



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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.

EXAMINER	
ART UNIT	PAPER NUMBER

DATE MAILED:

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2).

The amendment filed 9/28/98 has amended the paper copy of the Sequence listing. The amended paper copy of the Sequence listing now differs from the previously submitted CRF of the sequence listing. Applicant now needs to submit a new CRF sequence listing identical to the amended paper copy of the Sequence listing.

However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence and/Or Amino Acid Sequence Disclosures.

Any inquiry concerning this communication should be directed to Examiner Ron Schwadron, Art Unit 1644, whose telephone number is (703) 308-4680.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Ron Schwadron, Ph.D.  
December 17, 1998

RONALD B. SCHWADRON  
PRIMARY EXAMINER  
GROUP 1800 (600)